

ASPHALT PLANT QUALITY CONTROL PROGRAM CHECKLIST

Instructions for filling out Checklist:

1. The standardized section at the beginning of the checklist was designed to record general LIMS production facility information. Some of this information may not be applicable to all production facilities.
2. For specific information concerning Asphalt Quality Control Plans, see Standard Specification 330.

Company: _____ Vendor #: _____
 Mailing Address: _____ ID #: _____
 City: _____ State: _____ Zip Code: _____
 Physical Address (if different than above): _____
 City: _____ State: _____ Zip Code: _____
 Terminal or Plant: _____ Permanent or Portable: _____
 X / Y Coordinate: _____ / _____ County: _____
 Contact Person: _____ Phone #: _____
 E-Mail Address: _____ Fax #: _____
 QCP Received: _____ QCP Dated: _____ Date Reviewed: _____
 Evaluated by: _____ Accepted, Y / N: _____

QCP Item	Y/N	QCP Pg.
105-3.2 Personnel		
105-3.2.1 Qualifications A list of Quality Control Technicians who are qualified by the Department's Construction Training and Qualification Program (CTQP) is attached?		
105-3.2.2 Level of Responsibility Does the QCP outline the QC Manager's responsibilities?		
Primary contact person for the Department identified?		
105-3.3 Raw Materials		
105-3.3.1 Source Method for maintaining stockpiles is described?		
105-3.3.2 Certification Gradations and bulk specific gravity (G_{sb}) values from aggregate supplier for reference and available for review?		
105-3.3.3 Disposition of Failing Materials System for controlling non-conforming materials, including procedures for identification, isolation and disposition described?		
105-3.4 Storage Facilities for Raw Materials Are materials identified?		
105-3.5 Production Equipment		
Methods and frequency for calibrating the cold gate/feeder belt settings for each material described?		
Methods and frequency for determining the aggregate moisture content for drum mix plants described?		
Methods and frequency for checking pyrometer described?		
Methods and frequency for checking the efficiency of the burner described?		

QCP Item	Y/N	QCP Pg.
Batch Plants Method for determining the percent/ weight to be pulled from each bin described?		
Method and frequency for checking the mixing time described?		
Method and frequency for checking the weigh bucket and scales described?		
Drum Mixer Plants Method and frequency for calibrating the weigh bridge described?		
105-3.6 Plant Requirements 105-3.6.1 Plant Identification Description of the plant facility (includes the allocation of areas, services, machinery, and equipment) included?		
105-3.6.2 Process Control System Method and frequency for determining the asphalt binder content, mix gradation and volumetric properties described?		
Method and frequency for testing RAP material for physical properties described?		
Method and frequency for checking the mix temperature described?		
Method and frequency for determining the aggregate moisture content described?		
105-3.6.4 Types of Products Generated List of asphalt types approved for FDOT use attached?		
105-3.7 Other Requirements 105-3.7.1 Copy of Certification Example of asphalt delivery ticket attached?		
105-3.7.4 Describing Documentation Procedure Methods and frequency of plotting and keeping charts updated for all Quality Control Sampling and Testing and posting in the asphalt described?		
Method of documentation for all quality control procedures, inspections, and all test results and policy for making them available for review by the Engineer throughout the life of the contract are included?		
105-3.10 Testing Laboratories Approved testing laboratories identified?		

End of Checklist
